

This safety data sheet was created pursuant to the requirements of:  
UK REACH Regulations (SI 2019/758 as amended)

Revision date 22-Apr-2024

Revision Number 1

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Product Code(s)** 66700  
**Safety data sheet number** 66700  
**Product Name** ACTIGUM CARE  
**Pure substance/mixture** Mixture

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended use** Cosmetics Personal care

### 1.3. Details of the supplier of the safety data sheet

#### **Supplier**

Univar Solutions UK Ltd  
Aquarius House  
6 Mid Point Business Park  
Bradford  
GBR

For further information, please contact

**E-mail address** SDS.EMEA@univarsolutions.com  
**Non-Emergency Telephone Number** +44 1274 267300 / +44 1274 267306

### 1.4. Emergency telephone number

**Emergency Telephone** SGS - +32 (0)3 575 55 55 (24h)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Not classified

### 2.2. Label elements

Not classified

#### **Hazard statements**

Not classified

**Unknown aquatic toxicity** Contains 0 % of components with unknown hazards to the aquatic environment.

### 2.3. Other hazards

Dust can form an explosive mixture with air.

## **SECTION 3: Composition/information on ingredients**

### 3.1 Substances

Not applicable

### 3.2 Mixtures

The product contains no substances which at their given concentration, are considered to be hazardous to health

### Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (UK REACH Article 59)

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

|                       |                                                                                                                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General advice</b> | Show this safety data sheet to the doctor in attendance.                                                                                                                                    |
| <b>Inhalation</b>     | Remove to fresh air. Get medical attention if symptoms occur.                                                                                                                               |
| <b>Eye contact</b>    | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. |
| <b>Skin contact</b>   | Take off contaminated clothing and wash it before reuse. Get medical attention if symptoms occur.                                                                                           |
| <b>Ingestion</b>      | Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.                                                                                             |

### 4.2. Most important symptoms and effects, both acute and delayed

**Symptoms** None known.

### 4.3. Indication of any immediate medical attention and special treatment needed

**Note to doctors** Treat symptomatically.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

|                                     |                                                                                       |
|-------------------------------------|---------------------------------------------------------------------------------------|
| <b>Suitable Extinguishing Media</b> | Water spray. Alcohol resistant foam. Dry chemical. Carbon dioxide (CO <sub>2</sub> ). |
| <b>Large Fire</b>                   | CAUTION: Use of water spray when fighting fire may be inefficient.                    |

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

### **5.2. Special hazards arising from the substance or mixture**

**Specific hazards arising from the chemical** Burning produces irritant fumes. Avoid generation of dust. Dust can form an explosive mixture with air.

### **5.3. Advice for firefighters**

**Special protective equipment and precautions for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Collect contaminated fire extinguishing water separately. Do not allow it to enter drains or surface water. In the event of fire and/or explosion do not breathe fumes.

## **SECTION 6: Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Avoid generation of dust. Remove all sources of ignition.

**For emergency responders** Use personal protection recommended in Section 8.

### **6.2. Environmental precautions**

**Environmental precautions** Local authorities should be advised if significant spillages cannot be contained.

### **6.3. Methods and material for containment and cleaning up**

**Methods for containment** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid handling which leads to dust formation.

**Methods for cleaning up** Dust can form an explosive mixture with air. Take action to prevent static discharges. Ground and bond containers when transferring material. Use non-sparking tools. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

### **6.4. Reference to other sections**

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

**Advice on safe handling** Avoid generation of dust. Dust can form an explosive mixture with air. Take precautionary measures against static discharge. Ground and bond container and receiving equipment. Keep away from heat, sparks and open flame. Use spark-proof tools and explosion-proof equipment. Use personal protection recommended in Section 8. Avoid contact with eyes, skin and clothing. Ensure adequate ventilation.

**General hygiene considerations** Wash hands and face before breaks and immediately after handling the product. Remove contaminated clothing and protective equipment before entering eating areas. Take off all contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using the product. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Keep away from food, drink and animal feedingstuffs.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep/store only in original container. Keep container tightly closed in a dry and well-ventilated place. See section 10 for more information.

**7.3. Specific end use(s)**

**Specific use(s)**  
See section 1 for more information.

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

**Exposure Limits** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Biological occupational exposure limits** This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

**Derived No Effect Level (DNEL) - Workers** No information available

**Derived No Effect Level (DNEL) - General Public** No information available.

**Predicted No Effect Concentration (PNEC)** No information available.

**8.2. Exposure controls**

**Engineering controls** Avoid handling which leads to dust formation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof. Take action to prevent static discharges.

**Personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles). Use eye protection according to EN 166.

**Hand protection** Wear suitable gloves. Gloves must conform to standard EN 374. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.

**Skin and body protection** Wear appropriate clothing to prevent reasonably probable skin contact.

**Respiratory protection** In case of inadequate ventilation wear respiratory protection.  
**Recommended filter type:** Recommended filter type: Particulates filter conforming to EN 143. Particulates type (P).

**General hygiene considerations** Wash hands and face before breaks and immediately after handling the product. Remove contaminated clothing and protective equipment before entering eating areas. Take off all

contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using the product. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Keep away from food, drink and animal feedingstuffs.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                 |                          |
|-----------------|--------------------------|
| Physical state  | Solid                    |
| Appearance      | Powder                   |
| Colour          | beige                    |
| Odour           | Mild.                    |
| Odour threshold | No information available |

| Property                                | Values                                   | Remarks • Method          |
|-----------------------------------------|------------------------------------------|---------------------------|
| Melting point / freezing point          |                                          | No information available. |
| Initial boiling point and boiling range |                                          | No information available. |
| Flammability                            |                                          | No information available. |
| Flammability Limit in Air               |                                          | No information available. |
| Upper flammability or explosive limits  |                                          |                           |
| Lower flammability or explosive limits  |                                          |                           |
| Flash point                             |                                          | No information available. |
| Autoignition temperature                |                                          | No information available. |
| Decomposition temperature               |                                          | No information available. |
| pH                                      |                                          | No information available. |
| pH (as aqueous solution)                |                                          | No information available. |
| Kinematic viscosity                     |                                          | No information available. |
| Dynamic viscosity                       |                                          | No information available. |
| Water solubility                        | partially soluble                        | No information available. |
| Solubility(ies)                         |                                          | No information available. |
| Partition coefficient                   |                                          | No information available. |
| Vapour pressure                         | negligible                               | No information available. |
| Relative density                        |                                          | No information available. |
| Bulk density                            |                                          | No information available. |
| Liquid Density                          | No information available                 | No information available. |
| Relative vapour density                 |                                          | No information available. |
| Particle characteristics                |                                          | No information available. |
| Particle Size                           | No information available                 |                           |
| Particle Size Distribution              | No information available                 |                           |
| Explosive properties                    | Dust may form explosive mixture with air |                           |
| Oxidising properties                    | No information available                 |                           |

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

|            |                                 |
|------------|---------------------------------|
| Reactivity | Stable under normal conditions. |
|------------|---------------------------------|

### 10.2. Chemical stability

|           |                                 |
|-----------|---------------------------------|
| Stability | Stable under normal conditions. |
|-----------|---------------------------------|

### Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Dust may form explosive mixture with air.

#### 10.4. Conditions to avoid

Conditions to avoid Heat, flames and sparks.

#### 10.5. Incompatible materials

Incompatible materials Strong oxidising agents.

#### 10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

### **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

##### Information on likely routes of exposure

##### Product Information

|              |                                                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------------------------------|
| Eye contact  | Specific test data for the substance or mixture is not available. Dust contact with the eyes can lead to mechanical irritation. |
| Skin contact | Specific test data for the substance or mixture is not available.                                                               |
| Ingestion    | Specific test data for the substance or mixture is not available.                                                               |

##### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

##### Acute toxicity

##### Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

##### Delayed and immediate effects as well as chronic effects from short and long-term exposure

|                                   |                                                                  |
|-----------------------------------|------------------------------------------------------------------|
| Skin corrosion/irritation         | Based on available data the classification criteria are not met. |
| Serious eye damage/eye irritation | Based on available data the classification criteria are not met. |
| Respiratory or skin sensitisation | Based on available data the classification criteria are not met. |
| Germ cell mutagenicity            | Based on available data the classification criteria are not met. |

|                                 |                                                                  |
|---------------------------------|------------------------------------------------------------------|
| <b>Carcinogenicity</b>          | Based on available data the classification criteria are not met. |
| <b>Reproductive toxicity</b>    | Based on available data the classification criteria are not met. |
| <b>STOT - single exposure</b>   | Based on available data the classification criteria are not met. |
| <b>STOT - repeated exposure</b> | Based on available data the classification criteria are not met. |
| <b>Aspiration hazard</b>        | Based on available data the classification criteria are not met. |
| <b>Other adverse effects</b>    | No information available.                                        |

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                 |                                                                                                                                                 |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ecotoxicity</b>              | The product contains no substances known to be hazardous to health or to the environment in concentrations which need to be taken into account. |
| <b>Unknown aquatic toxicity</b> | Contains 0 % of components with unknown hazards to the aquatic environment.                                                                     |

### 12.2. Persistence and degradability

|                                      |                        |
|--------------------------------------|------------------------|
| <b>Persistence and degradability</b> | Readily biodegradable. |
|--------------------------------------|------------------------|

### 12.3. Bioaccumulative potential

|                        |                                    |
|------------------------|------------------------------------|
| <b>Bioaccumulation</b> | There is no data for this product. |
|------------------------|------------------------------------|

### 12.4. Mobility in soil

|                         |                           |
|-------------------------|---------------------------|
| <b>Mobility in soil</b> | No information available. |
|-------------------------|---------------------------|

### 12.5. Results of PBT and vPvB assessment

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| <b>PBT and vPvB assessment</b> | The product does not contain any substance(s) classified as PBT or vPvB. |
|--------------------------------|--------------------------------------------------------------------------|

### 12.6. Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                                            |                                                                                                                                      |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Waste from residues/unused products</b> | Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority. |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|

Contaminated packaging Do not reuse empty containers.

## SECTION 14: Transport information

### IATA

|                                   |                |
|-----------------------------------|----------------|
| 14.1 UN number or ID number       | Not regulated  |
| 14.2                              |                |
| 14.3 Transport hazard class(es)   | Not regulated  |
| 14.4 Packing group                | Not regulated  |
| 14.5 Environmental hazards        | Not applicable |
| 14.6 Special precautions for user |                |
| Special Provisions                | None           |

### IMDG

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| 14.1 UN number or ID number                                  | Not regulated            |
| 14.3 Transport hazard class(es)                              | Not regulated            |
| 14.4 Packing group                                           | Not regulated            |
| 14.5 Environmental hazards                                   | Not applicable           |
| 14.6 Special precautions for user                            |                          |
| Special Provisions                                           | None                     |
| 14.7 Maritime transport in bulk according to IMO instruments | No information available |

### RID

|                                   |                |
|-----------------------------------|----------------|
| 14.1 UN number or ID number       | Not regulated  |
| 14.2 UN proper shipping name      | Not regulated  |
| 14.3 Transport hazard class(es)   | Not regulated  |
| 14.4 Packing group                | Not regulated  |
| 14.5 Environmental hazards        | Not applicable |
| 14.6 Special precautions for user |                |
| Special Provisions                | None           |

### ADR

|                                   |                |
|-----------------------------------|----------------|
| 14.1 UN number or ID number       | Not regulated  |
| 14.2 UN proper shipping name      | Not regulated  |
| 14.3 Transport hazard class(es)   | Not regulated  |
| 14.4 Packing group                | Not regulated  |
| 14.5 Environmental hazards        | Not applicable |
| 14.6 Special precautions for user |                |
| Special Provisions                | None           |

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

#### **Authorisations and/or restrictions on use:**

This product does not contain substances subject to authorisation (UK REACH - Annex XIV).

This product does not contain substances subject to restriction (UK REACH - Annex XVII).

#### **Persistent Organic Pollutants**

Not applicable

#### **Export Notification requirements**

Not applicable



**Named dangerous substances per COMAH Regulations 2015 (as amended)**

Not applicable

**The Ozone-Depleting Substances Regulations 2015**

Not applicable

**The Biocidal Products Regulations 2001 (as amended)**

Not applicable

**The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 (as amended)**

Not applicable

**Poisons Act 1972 (Explosive Precursors) Regulations (as Amended)**

Not applicable

**International Inventories**

|                      |                                                  |
|----------------------|--------------------------------------------------|
| <b>TSCA</b>          | Contact supplier for inventory compliance status |
| <b>DSL/NDSL</b>      | Contact supplier for inventory compliance status |
| <b>EINECS/ELINCS</b> | Contact supplier for inventory compliance status |
| <b>ENCS</b>          | Contact supplier for inventory compliance status |
| <b>IECSC</b>         | Contact supplier for inventory compliance status |
| <b>KECI</b>          | Contact supplier for inventory compliance status |
| <b>PICCS</b>         | Contact supplier for inventory compliance status |
| <b>AIIC</b>          | Contact supplier for inventory compliance status |
| <b>NZIoC</b>         | Contact supplier for inventory compliance status |

**Legend:**

|                      |                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------|
| <b>TSCA</b>          | - United States Toxic Substances Control Act Section 8(b) Inventory                                |
| <b>DSL/NDSL</b>      | - Canadian Domestic Substances List/Non-Domestic Substances List                                   |
| <b>EINECS/ELINCS</b> | - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances |
| <b>ENCS</b>          | - Japan Existing and New Chemical Substances                                                       |
| <b>IECSC</b>         | - China Inventory of Existing Chemical Substances                                                  |
| <b>KECL</b>          | - Korean Existing and Evaluated Chemical Substances                                                |
| <b>PICCS</b>         | - Philippines Inventory of Chemicals and Chemical Substances                                       |
| <b>AIIC</b>          | - Australian Inventory of Industrial Chemicals                                                     |
| <b>NZIoC</b>         | - New Zealand Inventory of Chemicals                                                               |

**15.2. Chemical safety assessment**

|                               |                          |
|-------------------------------|--------------------------|
| <b>Chemical Safety Report</b> | No information available |
|-------------------------------|--------------------------|

**SECTION 16: Other information****Key or legend to abbreviations and acronyms used in the safety data sheet****Legend**

SVHC: Substances of Very High Concern for Authorisation:

**Legend Section 8: Exposure controls/personal protection**

|               |                                                  |      |                                  |
|---------------|--------------------------------------------------|------|----------------------------------|
| TWA           | TWA (time-weighted average)                      | STEL | STEL (Short Term Exposure Limit) |
| Ceiling       | Maximum limit value                              | *    | Skin designation                 |
| +             | Sensitisers                                      |      |                                  |
| Revision Note | ***Indicates updated data since last publication |      |                                  |

**Classification procedure**

|                                                                 |                    |
|-----------------------------------------------------------------|--------------------|
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | Method Used        |
| Acute oral toxicity                                             | Calculation method |

|                                       |                    |
|---------------------------------------|--------------------|
| Acute dermal toxicity                 | Calculation method |
| Acute inhalation toxicity - gas       | Calculation method |
| Acute inhalation toxicity - vapour    | Calculation method |
| Acute inhalation toxicity - dust/mist | Calculation method |
| Skin corrosion/irritation             | Calculation method |
| Serious eye damage/eye irritation     | Calculation method |
| Respiratory sensitisation             | Calculation method |
| Skin sensitisation                    | Calculation method |
| Mutagenicity                          | Calculation method |
| Carcinogenicity                       | Calculation method |
| Reproductive toxicity                 | Calculation method |
| STOT - single exposure                | Calculation method |
| STOT - repeated exposure              | Calculation method |
| Acute aquatic toxicity                | Calculation method |
| Chronic aquatic toxicity              | Calculation method |
| Aspiration hazard                     | Calculation method |
| Ozone                                 | Calculation method |

**Key literature references and sources for data used to compile the SDS**

Agency for Toxic Substances and Disease Registry (ATSDR)  
U.S. Environmental Protection Agency ChemView Database  
European Food Safety Authority (EFSA)  
European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)  
European Chemicals Agency (ECHA) (ECHA\_API)  
Environmental Protection Agency  
Acute Exposure Guideline Level(s) (AEGL(s))  
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
U.S. Environmental Protection Agency High Production Volume Chemicals  
Food Research Journal  
Hazardous Substance Database  
International Uniform Chemical Information Database (IUCLID)  
National Institute of Technology and Evaluation (NITE)  
Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
NIOSH (National Institute for Occupational Safety and Health)  
National Library of Medicine's ChemID Plus (NLM CIP)  
National Library of Medicine's PubMed database (NLM PUBMED)  
U.S. National Toxicology Program (NTP)  
New Zealand's Chemical Classification and Information Database (CCID)  
Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications  
Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme  
Organisation for Economic Co-operation and Development Screening Information Data Set  
World Health Organization

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This material safety data sheet complies with the requirements of UK REACH Regulations (SI 2019/758 as amended)  
Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**